ELECTRONIC INFORMATION DISCLOSURE STATEMENT §

813

Electronic Version v18

837 831

Stylesheet Version v18.0

Title of Invention METHOD FOR REGISTERING A BIOMETRIC FOR USE WITH A SMARTCARD-READER SYSTEM

835

Application Number:

10/710,334

833

Confirmation Number:

828

First Named Applicant:

David Bonalle

827

Attorney Docket Number:

70655.3100

827 840

Art Unit:

2876

Examiner: Search string: Walsh, D.

(5835894 or 6012039 or 6012636 or 6269348 or 6483929 or 6519565 or 6662166

or 6669086 or 6681328 or 20020111917 or 20020154795 or 20020174067 or

20030167207 or 20040020982).pn

US Patent Documents

N te: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
M	1	5835894	1998-11-10	Adcock, et al.	1)		
1	2	6012039	2000-01-04	Hoffman, et al.			
	3	6012636	2000-01-11	Smith	,		
	4	6269348	2001-07-31	Pare, Jr., et al.			
	5	6483929	2002-11-19	Murakami, et al.	į		
	6	6519565	2003-02-11	Clements, et al.			
	7	6662166	2003-12-09	Pare, Jr., et al.	į.		
	8	6669086	2003-12-30	Abdi, et al.			
W	9	6681328	2004-01-20	Harris, et al.	1		

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

		Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
\mathcal{D}	∇	1	20020111917	2002-08-15	Hoffman, et al.	ì		
1		2	20020154795	2002-10-24	Lee, et al.			
	П	3	20020174067	2002-11-21	Hoffman, et al.			
1		· 4	20030167207	2003-09-04	Berardi, et al.			
Y	7	5	20040020982	2004-02-05	Hoffman, et al.	+		

Signature				
	Examiner Name		Date 17-05	
		·		
	•			

PTO/SB/08B (08-03)
Approved for use through 06/30/2006. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO	C mplete if Known			
	Application Number	10/710,334	_	
INFORMATION DISCLOSURE	Filing Date	July 1, 2004	_	
STATEMENT BY APPLICANT	First Named Inventor	David S. Bonalle		
a la	Art Unit	TBA 2876	_	
(use as many sheets as necessary)	Examiner Name	TBA Walsh		
Speet of	Attorney Docket Number	70655.3100		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
xaminer nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
Hr.		"Biometrics: Speaker Verification", by Kulkarni, et al., http://biometrics.cse.msu.edu/speaker.html, 03/08/2004, 5 pages	
1		"Judge Dismisses FTC Suit Against Rambus", Evers, IDG New Service, http://www.infoworld.com/article/04/02/18/HNjudgedismisses_1.html, 02/18/2004, 3 pages	
		"Credit on Your Key Ring, Buy Gas at Mobil, Exxon and Soon Burgers at McDonald's", by Krakow, MSNBC, http://www.msnbc.msn.com/id/3072638, 02/17/2004, 4 pages	
		"The Evolution of Mobile Payment", by McPherson, Financial Insights, 02/02/04, http://www.banktech.com./story/mews/showArticle/jhtml?article ID=17601432, 2 pages	
		"RFID Take Priority With Wal-Mart", by DocMemory, http://www.simmtester.com/page/news/shownews.asp?num=6550, 02/09/2004, 2 pages	
		"Microsoft, IBM and Phillips Test RFID Technology", by Rohde, IDG New Service, http://www.computerweekly.com/Article127889.htm, 02/09/2004, 3 pages	
		"Pay By Touch Press Releases", http://www.paybytouch.com/press.html, 02/10/2004, 3 pages	
<u>-</u>		"PowerPay RFID Payment and Marketing Solution Speeds Purchases at Seahawks Stadium with Technology from Texas Instruments", http://www.powerpayit.com/news/Seahawks_pr.html, 02/09/2004, 2 pages	
		"Putting Their Finger on It", by Wilson, http://sanfrancisco.bizjournals.com/sanfrancisco/stories/2003/10/20/story6.html?t=printable, 02/09/2004, 2 pages	
		"TI Embraces Prox Card Standard", by Roberti, 03/06/2003, http://www.ti.com/tiris/docs/in-the-news/2003/3-6-03.shtml, 2 pages	
$\sqrt{}$		"Paying It By Ear", The Guardian, 01/18/2003, http://money.guardian.co.uk/creditanddebt/creditcards/story/0,1456,876908,00.html, 3 pages	F

Examiner Date Signature Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)
Approved for use through 08/30/2006, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	Substitute for form 1449B/PTO		· Complete if Known		
			Application Number	10/710,334	
INFORMATION DISCLOSURE			Filing Date	July 1, 2004	
STA.	TEMENT BY	APPLICANT	First Named Inventor	David S. Bonalle	
סות	STATEMENT DI AFFEIDANT		Art Unit	TBA 2876	
	(use as many shee	ts as necessary)	Examiner Name	TBA Walsh	
Sheet	of		Attorney Docket Number	70655.3100	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
De		Pay By Touch - Company, http://www.paybytouch.com/company.html	
		"Identix Inc Empowering Identification TM - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_face.html, 1 page	
		"International Biometric Group - Signature Biometrics: How It Works", http://www.ibgweb.com./reports/public/reports/signature-scan_tech.html, 02/18/2004, 1 page	
		"International Biometric Group - Voice Recognition Technology: How It Works", http://www.ibgweb.com/reports/public/reports/voice-scan_tech.html, 02/18/2004, 1 page	
		"The Henry Classification System", International Biometric Group, 7 pages	
		"Individual Biometrics - Hand Geometry", http://ctl.ncsc.dni.us/biomet%20web/BMHand.html, 02/18/04, 2 pages	
		"Individual Biometrics - Retinal Scan", http:ctl.ncsc.dni.us/biomet%20web/BMRetinal.html, 2/18/04, 2 pages	
		"Individual Biometrics - Iris Scan", http://dl.ncsc.dni.us/biomet%20web/BMIris.html, 2/18/04, 2 pages	
		"Individual Biometrics - Vascular Patterns", http:ctl.ncsc.dni.us/biomet%20web/BMVascular.html, 02/18/04, 1 page	
		"Individual Biometrics - Fingerprint", http::ctl.ncsc.dni.us/biomet%20web/BMFingerprint.html, 2/18/04, 3 pages	
Y		"Fingerprint Technology - Indentix Inc Empowering IdentificationTM - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_finger.html, 2/18/04, I page	
			_

Date Examiner Signature Considered

*EXAMINER: Initial if reference considered, whethe or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here If English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)
Approved for use through 06/30/2006, OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Unice: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	ute for form 1449B/PTO	Complete if Kn wn		
	•	Application Number	10/710,334	
INF	ORMATION DISCLOSURE	Filing Date	July 1, 2004	
STA	TEMENT BY APPLICANT	First Named Inventor	David S. Bonalle	
017	CIEMENT DI ALI EIOANI	Art Unit	TBA 2876	
	(use as many sheets as necessary)	Examiner Name	TBA Wash	
Sheet	of	Attorney Docket Number	70655.3100	

Examiner Initials*	Cite No.1						
Db	/	"Individual Biometrics - Facial Recognition", http://dl.ncsc.dni.us/biomet%20web/BMfacial.html, 2/18/04, 2 pages					
		"Fingerprint Analysis - The Basics", http://www.crimtrac.gov.au/fingerprintanalysis.htm, 2/18/04, 3 pages					
		"Visual Speech and Speaker Recognition", by Luettin, 06/30/2000, http://herens.idiap.ch/~luettin/luettin-thesis.bib.abs.html, 1 page					
		"Automatic Ear Recognition by Force Field Transformations", by Hurley, et al., The Institution of Electrical Engineers, 2000, pp. 7/1-7/5					
		"Everything You Need to Know About Biometrics", by Bowman, Identix Croproation, January 2000, 8 pages					
		"How Fingerprint Scanners Work", by Harris, http://doi.org/10.118/04, 6 pages					
		"How Facial Recognition Systems Work", by Bonsor, http://computer.howstuffworks.com/facial-recognition.htm/printable, 2/18/04, 6 pages					
		"Biometrics: Hand Geometry", by Ross, et al., http://biometrics.cse.msu.edu/hand_geometry.html, 2/26/04, 2 pages					
		"Biometric Person Authentication: Odor", by Korotkaya, Department of Information Technology, Laboratory of Applied Mathematics, Lappeenranta University of Technology, 18 pages					
		"ISO Magnetic Stripe Card Standards", http://www.cyberd.co.uk/support./technotes/ioscards.htm, 2/9/04, 4 pages					
		"Smart Card Developer's Kit: Some Basic Standards for Smart Cards", http://docs/smart-card-developer-kit/ch03/033-035.html, 2/9/04, 2 pages					

Examiner Signature	Date Considered	1-12-05

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English tanguage Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.